DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. SUN1P823/P5905

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: APPARATUS AND METHODS FOR INTEGRATING APIs FOR PROGRAM EXECUTION MANAGEMENT the specification of which,

(check one)	1.	is attached hereto.			
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		U.S. Application No			
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I hereby state that	I have reviewed	d and understand the conte	nts of the above-identified	d specification, including	the claims, as
amended by any ar					
iii 	duty to disclose	information which is mater	ial to the natentability of t	this application in accord	lance with Title
37, CFR § 1.56.	duty to disclose	miormation which is mater	ial to the patentaointy of t	inis application in accord	iance with Title
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Atty. Dkt. No.: SUN1P823/P5905

(Revised 03/00)

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Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Status - paten	ted, pending, abandoned)	
(Application No.)	(Filing Date)	(Status - paten	(Status - patented, pending, abandoned)	
Power of Attorney				
			oners who are associated with the Custon ct all business in the Patent and Tradema	
Direct Correspondence To	Customer Num BEYER WEAVER & T P.O. Box 7' Berkeley, CA 94'	HOMAS, LLP 78	22434 PATENT AND TRADEMARK OFFICE	
Direct Telephone Calls To:	Mary R. Olynick a	Mary R. Olynick at (510) 843-6200		
belief are believed to be true like so made are punishable	; and further that these statements w	vere made with the knownder section 1001 of	that all statements made on information a owledge that willful false statements and Title 18 of the United States Code, and that issuing thereon.	
Typewritten Full Name of Sole or First Inventor: <u>H</u>	lideya Kawahara		enship: <u>Japan</u>	
Inventor's signature:	Hedey Kanaton	Date	of Signature: Oct. 26, 200/	
Residence: (City) M	Iountain View	(State	e/Country) <u>California/USA</u>	
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Atty. Dkt. No.: SUN1P823/P5905

(Revised 03/00)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kawahara Attorney Docket No.: SUN1P823/P5905

Application No.: Please assign Examiner: Not assigned

Filed: Herewith Group: Not assigned

Title: APPARATUS AND METHODS FOR INTEGRATING APIs FOR PROGRAM

EXECUTION MANAGEMENT

ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, DC 20231

Sir:

The undersigned attorney of record in the subject patent application hereby grants an Associate Power of Attorney to Kenneth Olsen, Reg. No. 26,493; Timothy J. Crean, Reg. No. 37,116; Joseph T. FitzGerald, Reg. No. 33,881; Alexander E. Silverman, Reg. No. 37,940; Anirma Rakshpal Gupta, Reg. No. 38,275; Sean P. Lewis, Reg. No. 42,798; Michael J. Schallap, Reg. No. 44,319; Bernice B. Chen, Reg. No. 42,403; Noreen A. Krall, Reg. No. 39,734; Richard J. Lutton, Jr. Reg. No. 39,756; Monica D. Lee, Reg. No. 40,696; Marc D. Foodman, Reg. No. 34,110, Naren Chaganti, Reg. No. 44,602; Elaine Lee, Reg. No. 41,936; Hugh H. Matsubayashi, Reg. No. 43,779; Paul D. Sorkin, Reg. No. 39,039; Marilyn E. Glaubensklee, Reg No. 35,521; Ramin Aghevli, Reg. No. 43,462; Andrew C. Chen, Reg. No. 43,544 and Jeffrey L. Myers, Reg. No. 44,252, all of Sun Microsystems, Inc. to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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P.O. Box 778
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Please direct any calls to Mary R. Olynick (510) 843-6200

Respectfully submitted, BEYER WEAVER & THOMAS, LLP

Mary R. Olynick Reg. No. 42,963

Date: 10-31-01